

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	"5258764" "6225961"	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:21
S2	1	"20040229653"	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:11
S3	764	((beam adj forming) or beamforming) and (wireless adj communication)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:24
S4	115	((beam adj forming) or beamforming) near3 (procedure or process) and (wireless adj communication)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:25
S5	27185	((beam adj forming) or beamforming) near3 (procedure or process) near "20" reduc\$4 and (wireless adj communication)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:25
S6	7	((beam adj forming) or beamforming) near3 (procedure or process) near20 reduc\$4 and (wireless adj communication)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:26
S7	1993	beam near20 (align\$4 and adjust\$4 and select\$3 and measur\$5)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:30
S8	124	(beamforming or beam adj forming) near20 (base adj station) and (WTRU or transceiver)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:32
S9	3	S7 and S8	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:35
S10	945	455/562.1	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:36
S11	269	S10 and (beamforming or beam adj forming)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:37
S12	10	S11 and boresight and (beam adj width)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:37
S13	10	S12 and power	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:38
S14	1	S12 and (power near2 gain)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:37
S15	10	S13 and error	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:38
S16	9	S15 and (base adj station)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:38
S17	5	S16 and ((receiver and transmitter) or transceiver)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:39
S18	5	S17 and factor	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:46

S19	2	S18 and orientation	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:39
S20	0	(beam-forming or (beam adj forming) or (beamforming)) near20 (adjust\$3 and measur\$5 and (base adj station) and (wireless near3 communication) and ((receiver and transmitter) or transmitter) and error and select\$3 and align\$4 and boresight and (beam adj width) and power and parameter\$ and correct\$3 and processor)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:53
S21	0	(beam-forming or (beam adj forming) or (beamforming)) near20 (adjust\$3 and measur\$5 and (base adj station) and (wireless near3 communication) and ((receiver and transmitter) or transmitter) and error and select\$3 and align\$4 and boresight)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:52
S22	2	(beam-forming or (beam adj forming) or (beamforming)) near20 (adjust\$3 and measur\$5 and (base adj station) and (wireless near3 communication) and ((receiver and transmitter) or transmitter))	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:52
S23	0	(beam-forming or (beam adj forming) or (beamforming)) with (adjust\$3 and measur\$5 and (base adj station) and (wireless near3 communication) and ((receiver and transmitter) or transmitter) and error and select\$3 and align\$4 and boresight and (beam adj width) and power and parameter\$ and correct\$3 and processor)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:53
S24	0	(beam-forming or (beam adj forming) or (beamforming)) same (adjust\$3 and measur\$5 and (base adj station) and (wireless near3 communication) and ((receiver and transmitter) or transmitter) and error and select\$3 and align\$4 and boresight and (beam adj width) and power and parameter\$ and correct\$3 and processor)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:53

S25	5	(beam-forming or (beam adj forming) or (beamforming)) and (adjust\$3 and measur\$5 and (base adj station) and (wireless near3 communication) and ((receiver and transmitter) or transmitter) and error and select\$3 and align\$4 and boresight and (beam adj width) and power and parameter\$ and correct\$3 and processor)	US-PGPUB; USPAT	OR	OFF	2004/12/06 18:53
S28	9527	(beamforming or beam-forming or (beam adj forming))	US-PGPUB; USPAT	OR	OFF	2004/12/07 16:39
S29	2065	S28 and (coordinat\$3)	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:14
S30	374	S29 and (beam near4 adjust\$4)	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:14
S31	27	S30 and (beam near5 (base adj station\$))	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:15
S32	6	S31 and (beam near10 ((receiver and transmitter) or transceiver or WTRU))	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:20
S35	150	(beamforming or beam-forming or (beam adj forming)) near5 (base adj station) and (transceiver or (transmitter/receiver) or (transmitter and receiver) or WTRU\$)	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:40
S36	115	S35 and wireless adj communication	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:40
S37	1	S36 and (beam\$ near5 (align\$4 and adjust\$4 and select\$3)) and (power adj gain) and (beam adj width) and (boresight adj orientation)	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:44
S38	1	S36 and (beam\$ near5 (align\$4 and adjust\$4 and select\$3)) and (power adj gain) and (beam adj width)	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:44
S39	1	S36 and (beam\$ near5 (align\$4 and adjust\$4 and select\$3)) and (power adj gain)	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:45
S40	4	S36 and (beam\$ near5 (align\$4))	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:46
S41	264	(error near2 measur\$5) and (beamforming or beam-forming or (beam adj forming))	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:48
S42	31	S41 and (beam near3 align\$4)	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:49

S43	2	S42 and wireless adj communication	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:48
S44	947	455/562.1	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:00
S45	269	S44 and (beam adj forming or beamforming or beam-forming)	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:52
S46	127	S45 and (wireless adj communication)	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:52
S47	7	S46 and (error near6 measur\$5)	US-PGPUB; USPAT	OR	OFF	2004/12/07 10:52
S48	10	S44 and (power adj gain)	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:00
S49	3	S48 and (beam adj forming or beamforming or beam-forming) and 455/561	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:43
S50	3257	455/562.1 455/562 455/561	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:02
S51	2	S50 and (beam adj forming or beamforming or beam adj forming) near6 (base adj station and (transceiver or (transmitter/receiver)) or (transmitter and receiver) or WTRU) and (power adj gain)	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:05
S52	2	S50 and (beam adj forming or beamforming or beam adj forming) near6 (base adj station and (transceiver or (transmitter/receiver)) or (transmitter and receiver)) and (power adj gain)	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:05
S53	9527	(beam adj forming or beamforming or beam-forming)	US-PGPUB; USPAT	OR	OFF	2004/12/07 15:53
S54	93	S53 and (adjust\$4 near3 parameter)	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:49
S55	10	S53 and beam near4 (adjust\$4 near3 parameter)	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:52
S56	13899	beam near2 align\$4	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:52
S57	485	S56 and (error near2 measur\$5)	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:52
S58	1	S57 and (boresight adj orientation and (beamwidth or beam adj width) and (power adj gain))	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:53
S59	0	("6665545").URPN.	USPAT	OR	OFF	2004/12/07 15:49

S60	13	("5132694" "5260968" "5274844" "5386589" "5412414" "5428712" "5459668" "5495256" "5515378" "5542101" "6006110" "6101399" "6219561").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/07 15:49
S61	1200	S53 and (beam near3 adjust\$4)	US-PGPUB; USPAT	OR	OFF	2004/12/07 15:53
S62	95	S61 and (wireless adj communication)	US-PGPUB; USPAT	OR	OFF	2004/12/07 15:54
S63	9	S62 and (beam near4 align\$4)	US-PGPUB; USPAT	OR	OFF	2004/12/07 16:11
S64	6	S28 and (((base adj station\$) or node-B) and (mobile adj station) or (mobile adj user) or (wireless adj station) or (mobile adj unit) or (wireless adj transceiver)) near5 (beam near4 adjust\$4)	US-PGPUB; USPAT	OR	OFF	2004/12/07 16:15
S65	53	S28 and (misalignment near3 beam\$)	US-PGPUB; USPAT	OR	OFF	2004/12/07 16:52
S66	1	"20030195017"	US-PGPUB; USPAT	OR	OFF	2004/12/07 17:09
S67	1	"20040196800"	US-PGPUB; USPAT	OR	OFF	2004/12/07 17:10
S68	2	"6751206"	US-PGPUB; USPAT	OR	OFF	2004/12/07 17:54
S69	1	"6225961"	US-PGPUB; USPAT	OR	OFF	2004/12/07 17:54
S75	264	(beamforming or beam-forming or beam adj forming) and (error near2 measur\$5)	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:28
S76	2	S75 and ((base adj station\$) near3 (correction))	US-PGPUB; USPAT	OR	OFF	2004/12/08 12:03
S77	1	S75 and ((mobile adj station\$) near3 (correction))	US-PGPUB; USPAT	OR	OFF	2004/12/08 12:03
S78	100	(beamforming or beam-forming or beam adj forming) and (correction adj factor)	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:30
S79	15	S78 and boresight	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:29
S80	139	(beamforming or beam-forming or beam adj forming) and (correction adj factor\$)	US-PGPUB; USPAT	OR	OFF	2004/12/08 15:01
S81	15	S80 and boresight	US-PGPUB; USPAT	OR	OFF	2004/12/08 14:34

S82	2	(beamforming or beam-forming or beam adj forming) and (second adj correction adj factor\$)	US-PGPUB; USPAT	OR	OFF	2004/12/08 15:01
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